

Please type a plus sign (+) inside this box →



PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0851-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/657,662
		Filing Date	September 8, 2003
		First Named Inventor	Bressler et al.
		Group Art Unit	
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	IP 5981 DIV	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
✓	1	4,805,380		Mosse	02/21/1989	
	2	4,990,128		Murrah	02/05/1991	
	3	5,102,485		Keeler et al.	04/07/1992	
	4	5,120,292		Ueda et al.	06/09/1992	
	5	5,167,607		Larsen	12/01/1992	
	6	5,234,398		Larsen	08/10/1993	
	7	5,304,265		Keeler	04/19/1994	
	8	5,324,250		Janson et al	06/28/1994	
	9	5,369,933		Waldstadt	12/06/1994	
	10	5,482,204		Mills et al	01/09/1996	
	11	5,538,491		Owen et al	07/23/1996	
	12	5,588,943		Mills et al	12/31/1996	
	13	5,638,785		Kalberer et al.	06/10/1997	
	14	5,681,253		Owen et al	10/28/1997	
	15	5,683,339		Mills et al	11/04/1997	
	16	5,810,243		Dipinto et al	09/22/1998	
	17	6,162,156		Fujikawa et al.	12/19/2000	
	18	3,943,834		Vetten, Wilhelm	03/1976	
	19	3,999,469		Nilsson, Jan-Osten	12/1976	
✓	20	4,738,077		Wakabayashi et al.	04/1988	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
✓ JH	25	EP	0575008	B1		09/04/1996		
	26	EP	0698555	B1		03/01/2000		
	27	EP	0900728	A1		03/10/1999		
	28	EP	0938965	A2		09/01/1999		
	29	EP	0968922	A1		01/05/2000		
	30	EP	0999135	A1		05/10/2000		
	31	EP	0999136	A1		05/10/2000		
	32	EP	1043232	A1		10/11/2000		
✓ JH	33	JP	2000-127260			09/2000		

Examiner Signature	<i>Kristin K. Murphy</i>	Date Considered	4/5/04
--------------------	--------------------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

+

+

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

TO
 DEC 09 2003
 DISCLOSURE
 BY APPLICANT
 TRADE MARK

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/657,662
Filing Date	September 8, 2003
First Named Inventor	Bressler et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	IP 5981 DIV

Sheet	2	of	2
-------	---	----	---

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Andy L. Mayhew

Date Considered

4/5/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.